AMENDMENTS TO THE CLAIMS

1.-4. (canceled)

5. (currently amended) A data receiver comprising:

a light sensing means that senses the light of part or all of a moving image displayed on a display means; and

a digital data decoding means that detects the change in each unit time in the color of part or all of the moving image sensed by said light sensing means and decodes and generates digital data;

wherein said light sensing means further comprises a display and means for displaying said moving image thereon; and

wherein said means for displaying said moving image on said display of said light sensing means is dependent on said digital data that is generated and decoded from said digital data decoding means.

6. (original) A data receiver as described in claim 5, wherein said color change at least one of the elements hue, brightness, and chroma changes.

7. (currently amended) A data reception method comprising the steps of:

sensing the light of part or all of a moving image displayed on a display means with a light sensing means; and

detecting a change in each unit time in the color of part or all of the moving image whose light is sensed and decoding the digital data,

wherein said light sensing means has a display and means for displaying said moving image thereon, and

wherein said means for displaying said moving image on said display of said light sensing means is dependent on said digital data that is generated and decoded from said digital data decoding means.

8. (original) The data reception method as described in claim 7, wherein said color change at least one of the elements hue, brightness, and chroma changes.

9. (currently amended) A data communication system that transmits a moving image from a data transmitter to a data receiver comprising:

said data transmitter including:

an image data encoding means that encodes, each unit time, the color of part or all of a moving image based on digital data that is input and generates image data, and

a transmission means that transmits said image data; and

said data receiver including

a reception means that receives image data,

a display means that displays a moving image based on image data,

a light sensing means that senses a part or all of the moving image displayed on said display means, said light sensing means having a display,

a digital data decoding means that detects the change each unit time in the color of part or all of the moving image sensed by said light sensing means and decodes and generates the digital data, and

means for displaying said moving image on the display of said light sensing means,

wherein said means for displaying said moving image on said display of said light sensing means is dependent on said digital data that is generated and decoded from said digital data decoding means.

10. (original) The data communication system as described in claim 9, wherein said color change at least one of the elements hue, brightness, and chroma changes.

11. (currently amended) A data communication method comprising the steps of:

generating encoded image data in which the color of part or all of a moving image is changed in each unit time based on digital data;

displaying the moving image on a display means based on said image data;,

sensing the light of part or all of the moving image displayed on said display means, and

detecting a change in each unit time in the color of part or all of the moving image whose light is detected, and decoding the digital data,

wherein said sensing is performed with a light sensing device having a display and means for displaying said moving image on said display of said light sensing device, and

wherein said means for displaying said moving image on said display of said light sensing means is dependent on said decoded digital data.

12. (original) The data communication method as described in claim 11, wherein said color change at least one of the elements hue, brightness, and chroma changes.

13 (canceled)

14. (previously added) A data reception method in accordance with claim 7, further comprising the step of displaying said moving image on said display of said light sensing means.

15. (previously added) A data reception method in accordance with claim 14, further comprising the step of removing said moving image from said display means after displaying said moving image on said display of said light sensing means.

16. (previously added) A data communication system in accordance with claim 9, wherein said moving image is displayed on the display of said light sensing means after said light sensing means senses a part or all of the moving image displayed on said display means.

17. (previously added) A data communicanon system in accordance with claim 16, further comprising means for removing said moving image from said display means after said moving image is displayed on the display of said light sensing means.

18. (previously added) A data communication system in accordance with claim 9, wherein said light sensing means is a portable communication terminal including storage means for storing one or more images displayed on said light sensing means display.

19. (previously added) A data communication method in accordance with claim 11, further comprising the step of displaying said moving image on said display of said light sensing means.

20. (previously added) A data communication method in accordance with claim 19, further comprising the step of removing said moving image from said display means after displaying said moving image on said display of said light sensing means.